

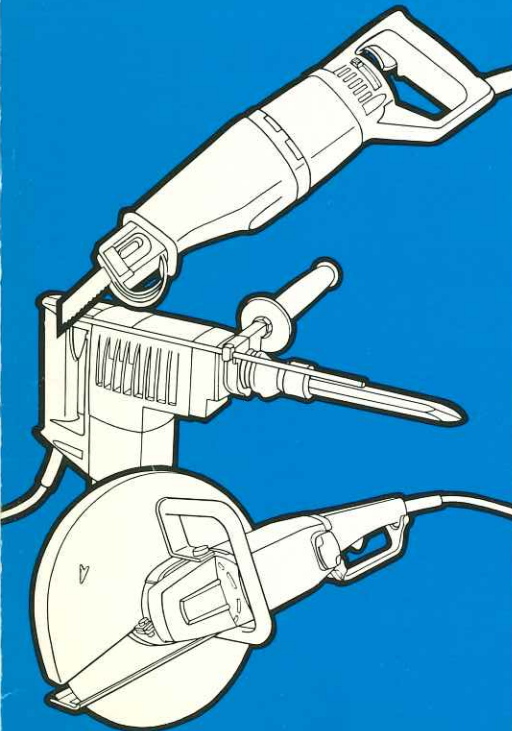
POWER
TOOL
BOX

GRAB AEG

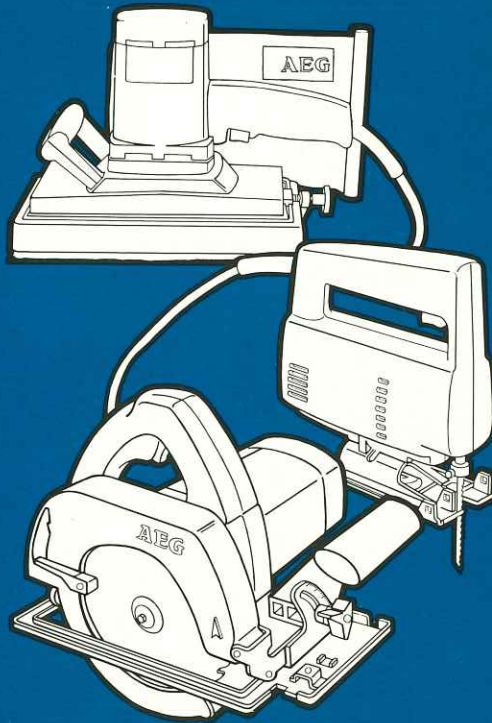
Rec'd.
Feb. 7, 77

Heavy-Duty Power Tools for

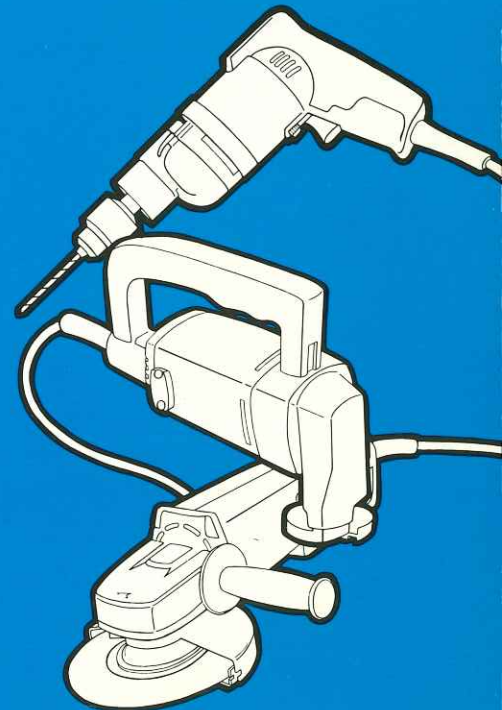
Construction & Maintenance



Woodworking



Metalworking



CATALOG NO. S-15

AEG

AEG is an American manufacturer of portable power tools, with an 80-year background of making high endurance tools. Grab AEG and you grab *quality*, from a complete line of heavy-duty tools built to high AEG standards of engineering excellence. These are some of the outstanding design features:

- Heat-resistant armature windings.
- Self-disconnecting carbon brushes.
- Welded commutators for motor protection against overloading.
- Fiberglass-reinforced motor housings.
- Permanently lubricated, sealed ball bearings.

AEG power tools are designed to meet the mechanical and electrical standards of OSHA and Underwriters' Laboratories, Inc. All tools are of double-insulated design but come equipped with three-wire cords and three-prong plugs to meet the many safety codes requiring grounding.



All AEG tools and related accessories are available from your local AEG Distributor, a carefully selected, qualified member of the AEG organization. Standing behind him is a nationwide network of Authorized Service Stations, staffed and stocked for efficient service using only genuine AEG replacement parts.

Grab AEG for Woodworking

Turn on the power of AEG professional woodworking tools and watch real quality go to work. See how easily AEG's powerful motors handle tough jobs, from framing to finished cabinetry, rough-in work to installed paneling. Feel the smoothness of bearings instead of bush-

ings, the strength of hardened and ground gears. Enjoy the control you get with conveniently placed handles and well-balanced designs. Look at all the AEG portable power tools for woodworking, examples of AEG engineering excellence at your service.

Tool Description	Number of Models	Sizes or Capacity Range	Special Features	Applications
1 Circular Saw	3	6½", 7¼" & 8¼" blades	Up to 2-15/16" cutting depth. Rated for continuous production use. Easy angle and depth adjustments. Rugged wraparound shoe. One or two-hand operation.	Sawing wood, construction materials, metals
2 Jig Saw	4	17/8" to 2¾" max. cutting depth	Models with two speeds, electronic speed control and/or adjustable orbital blade action. Shoe tilts 45° both sides. Powerful fan keeps cutting line clear.	Sawing soft and hard wood, plywood, Plexiglas, metals, composition materials
3 Orbital Sander	2	Paper size 4½" x 11"; 24,000 orbits per minute	Counterweight gives smooth operation at high armature speeds. Rubber sanding plate conforms to contours. Brush ring and vacuum system control dust.	Sanding wood, metals
4 Electric Drill	10	¼" — 5/8" max. dia. in steel; 13/8" — 1½" in wood	Single, dual and variable-speed models, many reversible. All have double pole switch with locking button, needle and ball bearing construction. Convenient pistol grip or "D" handles. Right angle drill available.	Drilling all materials
5 Electric Screwdriver	8	¼", for #6 drywall screws and #12 self-tappers. Tech drivers handle ¼" fasteners in 3/16" cold-rolled steel, #12 fasteners in ½" CRS	Various single-speed and variable-speed tools, all reversible. One combination screwdriver/drill; four dry-wall screwdrivers; two models for self-drilling and self-tapping fasteners. All with adjustable, precise depth locator.	Installing screws, self-tapping fasteners, nuts
6 Super Saw	1	Stroke length 5/8", blade lengths 25/8" — 12". Cuts ferrous metals 1/8" to ¼" thick	Fast-cutting, all purpose saw. Two speeds to handle all materials. Makes plunge cuts for fast rough-in work. Air flow clears chips and dust. Only three main moving parts for low maintenance. Complete accessory blade selection.	Sawing wood, metals, hard rubber, composition materials — fiberglass, plastics, fiberboard, plaster, etc.



Grab AEG for Construction & Maintenance

Attack your construction and maintenance projects with heavy-duty portable power tools from AEG. Add the woodworking tools, above left, to the construction tools above, and you have a full squad of AEG heavyweights to tackle all materials. Round out your tool selections

with AEG approved accessories, from drill stands to core cutters, high speed saw blades to abrasive cut-off wheels. Look at all the AEG power tools and accessories, examples of AEG engineering excellence at your service.

Tool Description	Number of Models	Sizes or Capacity Range	Special Features	Applications
7 Rotary Hammer	6	Solid percussion carbide bits through 1 3/8" max. dia., percussion carbide core cutters from 1" to 3 1/2" max. dia.	Powerful electro-pneumatic or electro-mechanical action, with choices of rotary hammering, hammering only or drilling only. Adjustable side handle and depth gauge. Complete range of percussion carbide bits, core bits, chisels, adaptors.	Drilling concrete and masonry, setting self-drilling anchors, scaling, chiseling
8 Portable Electric Abrasive Cut-Off Machine	2	12" & 14" wheel dia.	World's first electric portable abrasive cut-off machine. Instant starting, low noise, no fumes. Wraparound auxiliary handle, trigger guard, adjustable guide frame. Complete with case, guard, flanges, guide frame, two high-speed abrasive cut-off wheels.	High-speed cutting of reinforcing rods, concrete and iron pipes, masonry and sheet metal
9 Hammer Drill	8	Solid percussion carbide bits from 3/16" through 1 3/8" max. dia., one model for core cutters from 1" to 3 1/2" max. dia.	Single, multiple and variable-speed models, including two with electronic speed control. Choice of "drill only" or "hammer/drill" modes with up to 46,000 blows a minute. Adjustable side handle and depth gauge. Pistol grip or "D" handle.	Efficient hole-drilling in concrete and masonry; ideal for high-volume setting of masonry anchors; wood and metal drilling.
10 Angle Grinder	7	4 1/2" — 9" wheel dia.	All capabilities from light-duty ornamental work to super duty grinding and cutting. Speeds from 6,000 to 10,000 rpm; full accessory list including cutting stands, grinding and cut-off wheels, cup brushes, etc.	Grinding, sanding and cutting metals
11 Impact Wrench	1	1/2"	Reversible, 130 ft./lbs. torque forward and reverse. Doubles as nut runner and drill. Heavy-duty, lightweight, perfectly balanced. Kit includes carrying case, six sockets.	Nut running, drilling
12 Tapper	1	3/8" max. dia. in steel; 1/2" in aluminum	Taps both through and blind holes. Automatic reversing features. Has depth gauge and floating chuck.	Cutting threads in through & blind holes
13 Shear	4	16 — 10 gauge mild steel	Cutting rates from 5 to 25 ft./min. Two tools with indexing blades; turning blade 90° exposes fresh sharp edge. Rigid metal gear cases. Protective scrap guides, hand-treated and polished cutting yokes.	Cutting and trimming mild steel, stainless steel, non-ferrous metals
14 Chain Saw	1	15" bar length	Quiet, 2 hp electric model. Automatic chain oiler.	Cutting logs, pruning, trimming



Grab AEG for Metalworking

Tool Description	Number of Models	Sizes or Capacity Range	Special Features	Applications
1 Angle Grinder	7	4½" — 9" wheel dia.	All capabilities from light-duty ornamental work to super duty grinding and cutting. Speeds from 6,000 to 10,000 rpm; full accessory list including cutting stands, grinding and cut-off wheels, cup brushes, etc.	Grinding, sanding and cutting metals; preparing weld edges, beveling
2 Portable Electric Abrasive Cut-Off Machine	2	12" & 14" wheel dia.	World's first electric portable abrasive cut-off machine. Instant starting, low noise, no fumes. Wraparound auxiliary handle, trigger guard, adjustable guide frame. Complete with case, guard, flanges, guide frame, two high-speed abrasive cut-off wheels.	High-speed cutting of reinforcing rods, iron pipes, masonry and sheet metal
3 Shear	4	16 — 10 gauge mild steel	Cutting rates from 5 to 25 ft./min. Two tools with indexing blades; turning blade 90° exposes fresh sharp edge. Rigid metal gear cases. Protective scrap guides, hand-treated and polished cutting yokes.	Cutting and trimming mild steel, stainless steel, non-ferrous metals
4 Electric Drill	10	¼" — 5/8"	Single, dual and variable-speed models, many reversible. All have double pole switch with locking button, needle and ball bearing construction. Pistol grip or "D" handles. Right angle drill available.	Drilling all materials
5 Nibbler	4	20 — 6 gauge mild steel	Various models cut 3-7 ft./min. in mild steel. Also effective for aluminum, plastics, corrugated sheets. High cutting speeds, low weight, one or two-hand operation. No burrs or distortion.	Nibbling, trimming sheet metal and plastics
6 Straight Grinder	1	¼" collet, 2" max. wheel dia.	Ideal for deburring dies at high speed — 18,000 rpm. Easily manipulated to follow internal and external contours.	Deburring
7 Tapper	1	3/8" max. dia. in steel; ½" in aluminum	Taps both through and blind holes. Automatic reversing feature. Has depth gauge and floating chuck.	Cutting threads in through & blind holes
8 Super Saw	1	Stroke length 5/8", blade lengths 25/8" — 12". Cuts ferrous metals 1/8" to 1/4" thick	Fast-cutting, all-purpose saw. Two speeds to handle all metals. Air flow clears chips and dust. Only three main moving parts for low maintenance. Complete accessory blade selection.	Sawing ferrous and non-ferrous metals, hard alloys, stainless steels, bar stock, etc.
9 Electric Screwdriver	8	¼" fasteners in 3/16" cold-rolled steel, #12 fasteners in ½" CRS with Tech drivers	Single-speed and variable-speed models, all reversible. One combination screwdriver/drill; two for self-drilling and self-tapping fasteners. All with adjustable depth locator.	Installing screws, self-tapping fasteners, nuts

Distributed by:

AEG POWER TOOL CORPORATION
1 Winnenden Road, Norwich, CT 06360
(203) 886-0151

BRANCH OFFICES:

AEG POWER TOOL CORPORATION
10915-D Franklin Ave.
Franklin Park, IL 60131
(312) 451-1393

AEG POWER TOOL CORPORATION
915 Stanford Ave.
Los Angeles, CA 90021
(213) 687-0744